

# **Texas Department of Public Safety Texas Division of Emergency Management**

## **Texas State Operations Center**



### **Situation Awareness Brief**



**Sunday, July 23<sup>rd</sup> 2017  
As of 0900 CST**

# Tropical Weather Awareness



## Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



[www.hurricanes.gov](http://www.hurricanes.gov)

No Disturbances

No new tropical cyclones are expected during the next five days.

8:00 am EDT  
Sun Jul 23 2017

100°W 90°W 80°W 70°W 60°W 50°W 40°W 30°W 20°W

Current Disturbances and Five-Day Cyclone Formation Chance: ✖ < 40% ✖ 40-60% ✖ > 60%  
Tropical or Sub-Tropical Cyclone: ○ Depression 🌀 Storm 🌀 Hurricane  
⊗ Post-Tropical Cyclone ✖ Remnants

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
07/22/17	Silver Alert Discontinuation for Lewisville Police Department	Denton County	Y
07/22/17	Initial Report of an Aircraft Incident	Grayson County	N
07/22/17	Final Report of an Aircraft Incident	Grayson County	Y
07/22/17	Initial Report of a Wildfire	Brown County	N
07/22/17	Update #1 of the Indian Creek Fire	Brown County	N
07/22/17	Initial Report of the Bowers Ranch Fire	Hutchinson County	N
07/22/17	Update #1 of the Bowers Ranch Fire	Hutchinson County	N
07/22/17	Initial Report of the Walking King Ranch Fire	Stephens County	N
07/22/17	Final Report of the Indian Creek Fire	Brown County	Y
07/23/17	Initial Report of a Road Closure (IH-37)	Live Oak County	N
07/23/17	Update #1 of the Walking King Ranch Fire	Stephens County	N
07/23/17	Final Report of a Road Closure (IH-37)	Live Oak County	Y

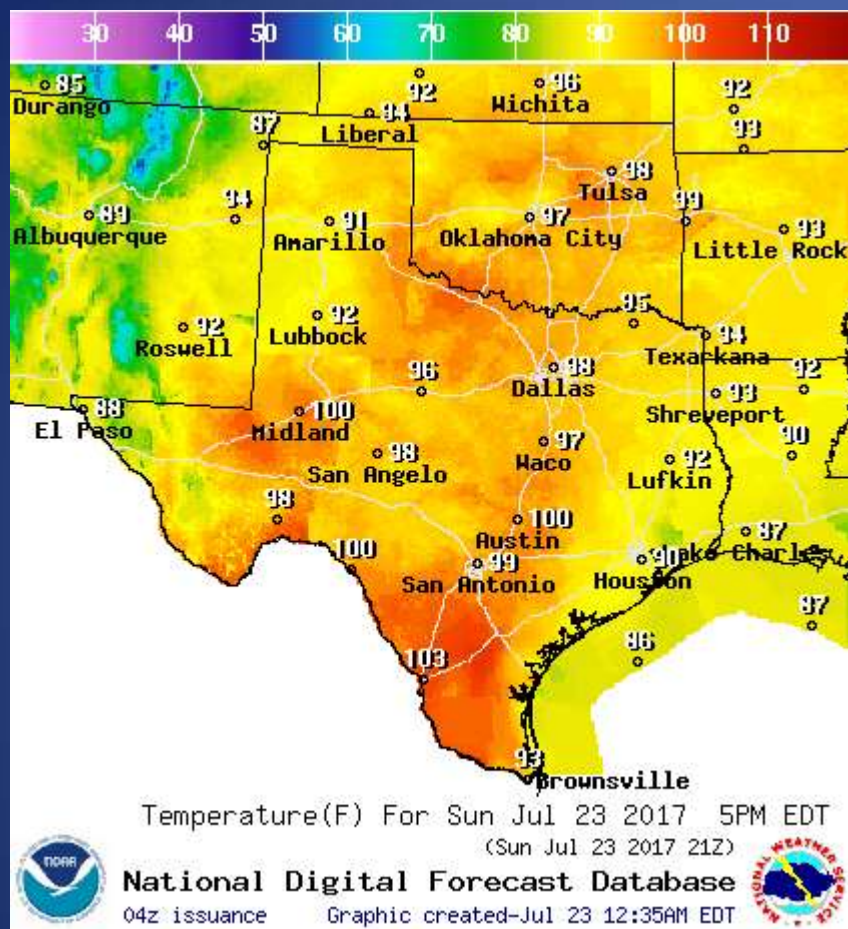
# Informational Products

## Distributed by the State Operations Center

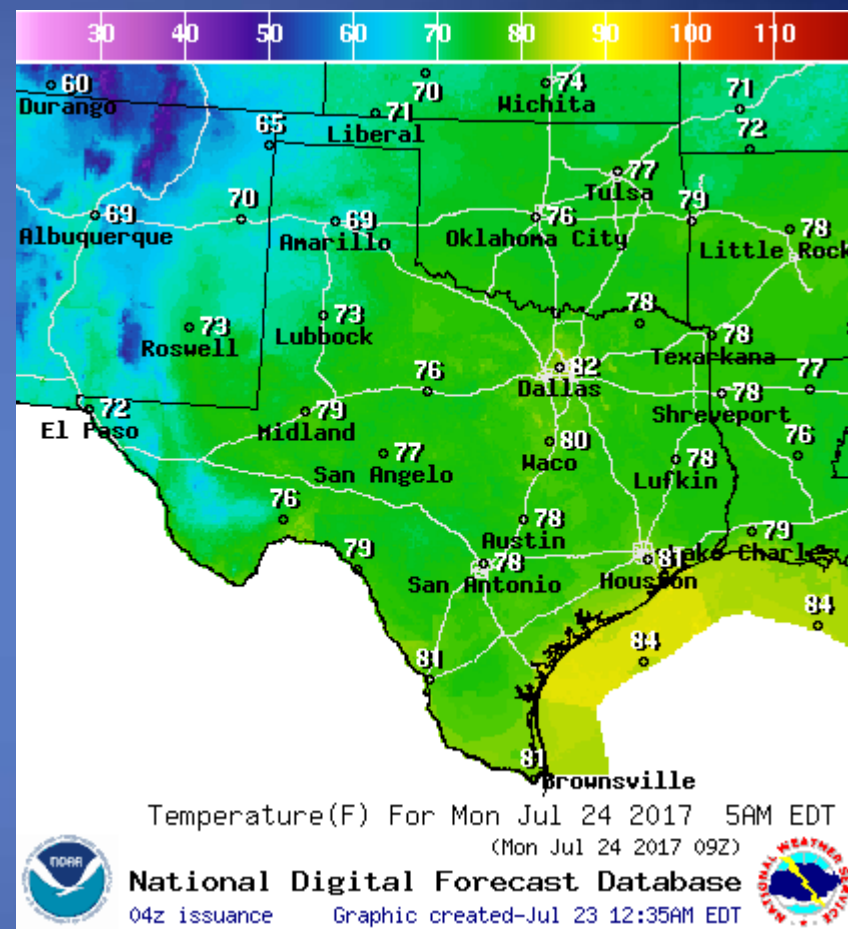
DATE	SUBJECT
07/22/17	NWS SRH Region 6 Daily Situation Awareness Brief
07/23/17	Daily NWS Threat Brief for Sunday, July 23, 2017 for FEMA Region 6



# Weather Forecast

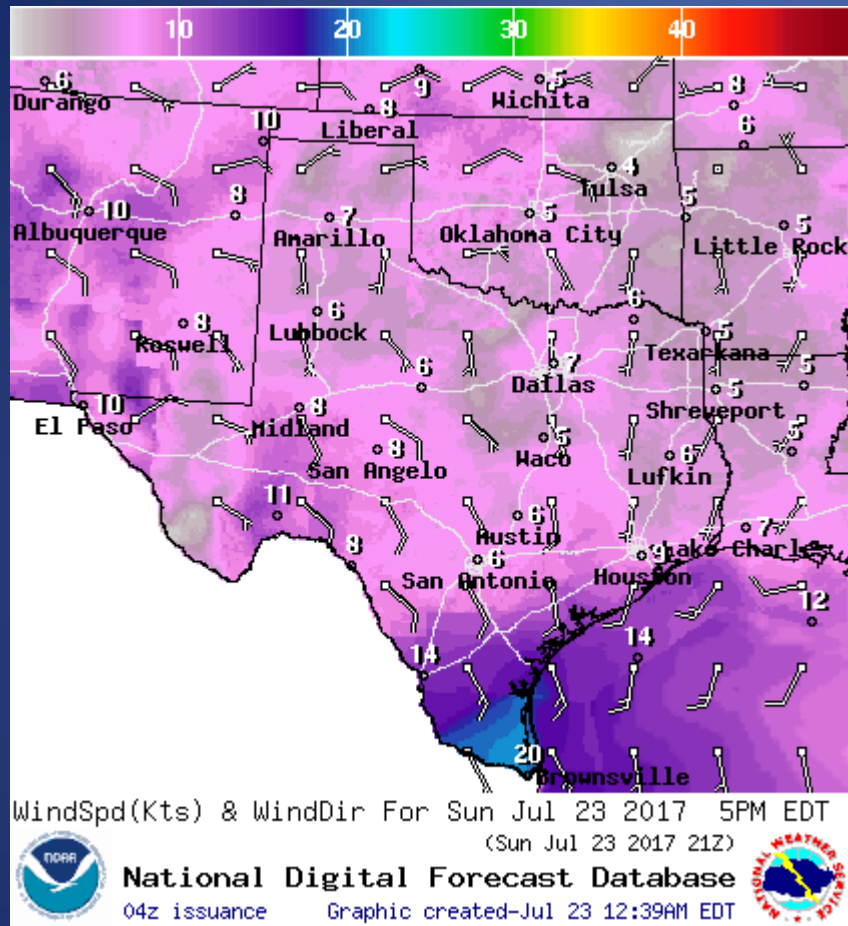


## Highs

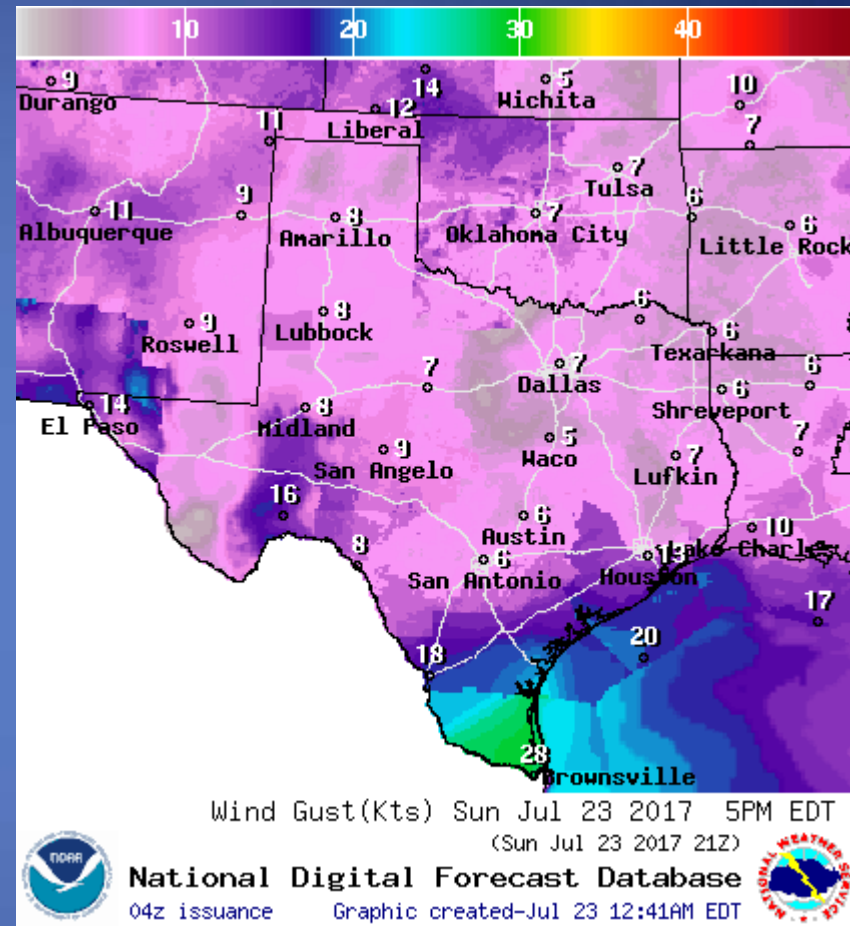


## Lows

# Weather Forecast

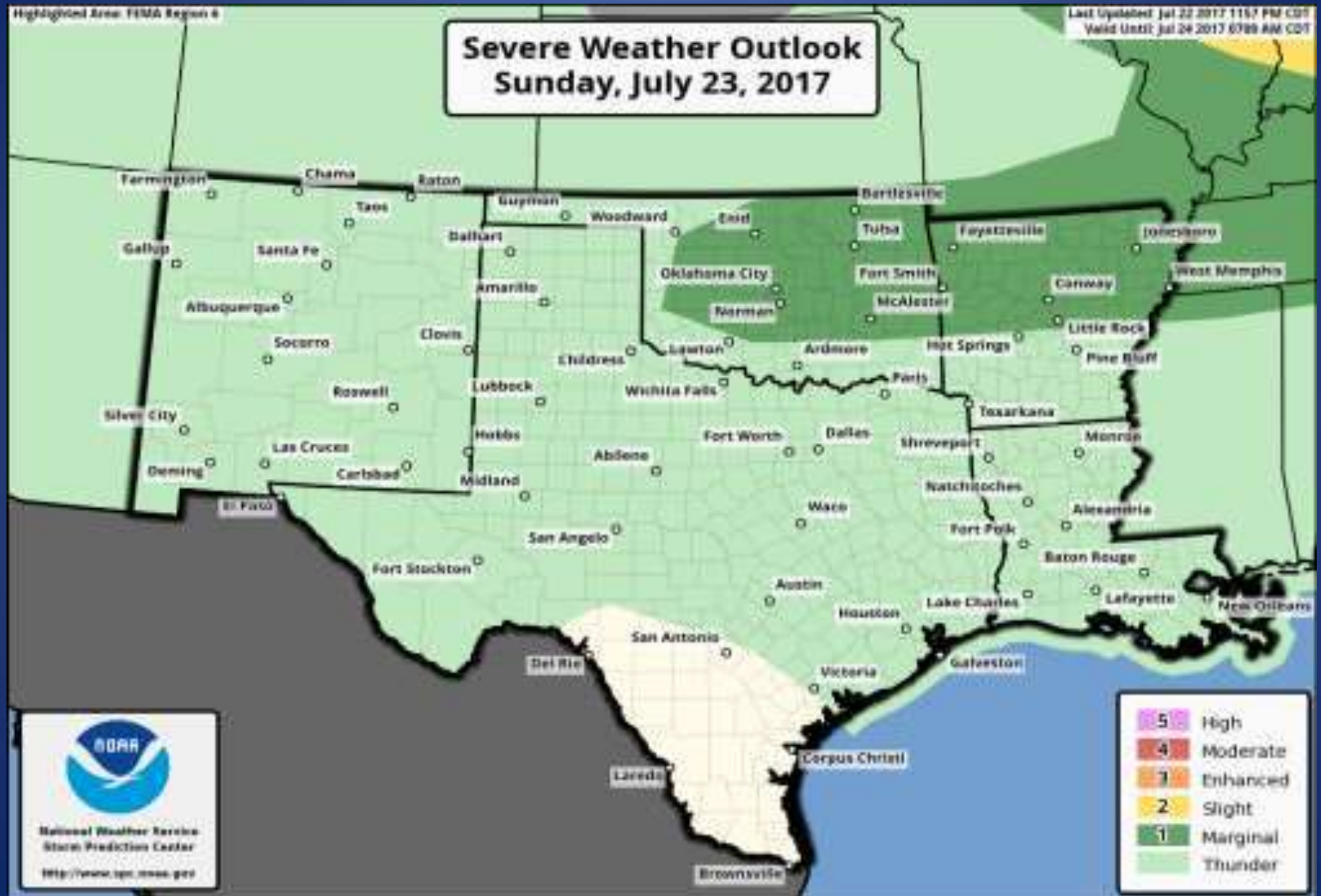


## Wind Speeds



## Gusts

# Hazardous Weather





# Hazardous Weather



## Today's (Sunday) Thunderstorm Potential

National Weather Service Fort Worth

### This Morning

- Forecast: Isolated thunderstorms are possible this morning. *Confidence in occurrence is LOW at this time*, but the image depicts the most likely areas to be impacted by storms.
- Hazards (IF storms occur): Lightning and strong winds. Severe weather **UNLIKELY** this morning!



### This Afternoon/Evening

- Forecast: Greater coverage of thunderstorms this afternoon and evening. *Confidence in showers/storms occurring is HIGHER during this time.*
- Hazards: Strong to possibly severe downburst winds. Heavy rainfall will be possible and may result in some isolated instances of flooding.



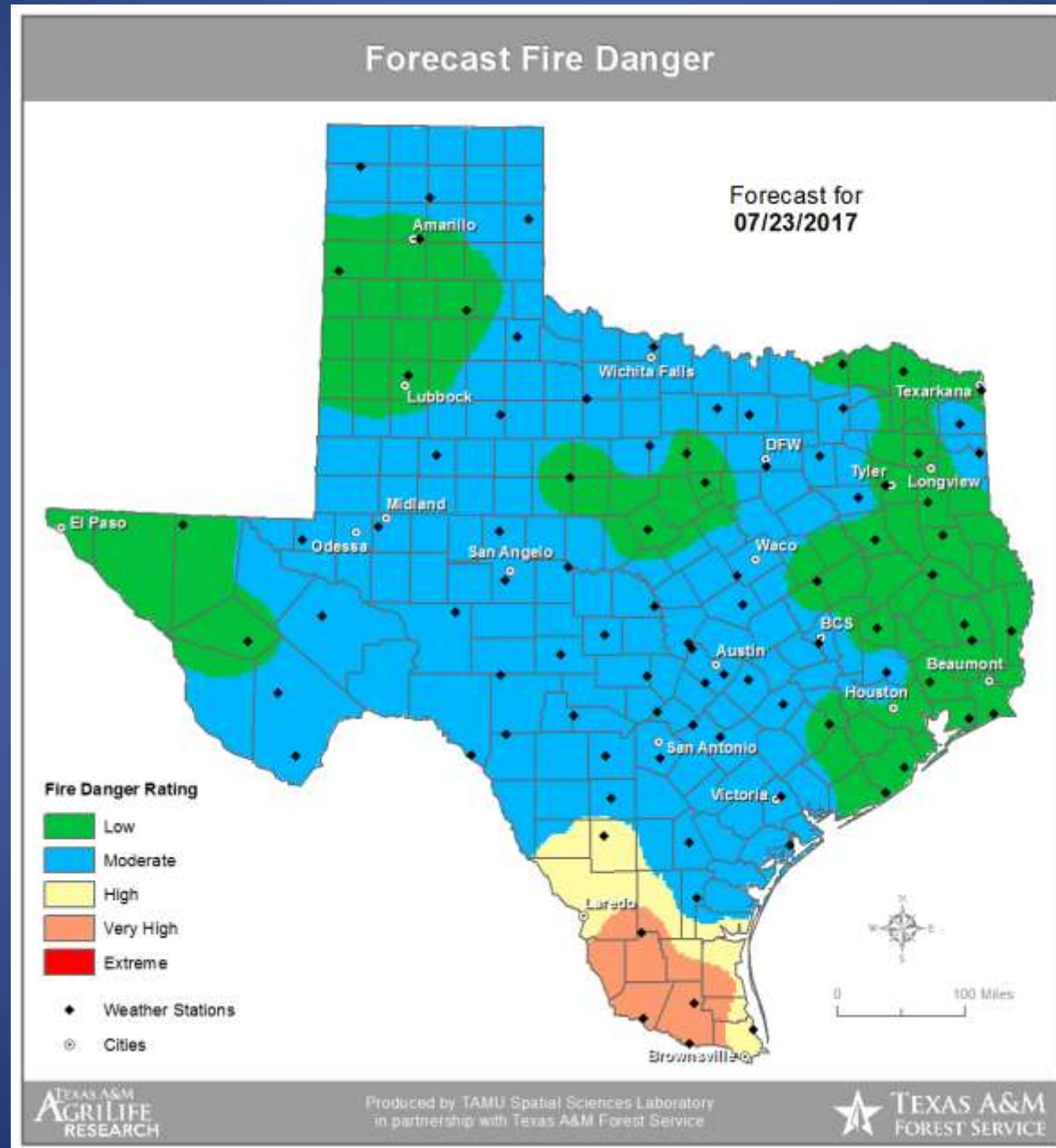
There will be a risk for isolated thunderstorms this morning across parts of Central TX and across the Big Country. The better risk for more widespread showers and thunderstorms will be this afternoon across the remainder of North and Central TX. Not ALL locations will see rain. Some storms could be strong to severe in the afternoon with damaging downburst winds being the primary hazard. Heavy rain combined with the slow movement of storms may result in some minor flooding.



# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/22/17	Flood Warning	Rio Grande affecting Presidio County
07/22/17	Arroyo and Small Stream Flood Advisory	Hudspeth County
07/22/17	Flash Flood Warning	Crane, Ector, Midland, Martin, Upton, and Hudspeth Counties
07/22/17	Urban and Small Stream Flood Advisory	Andrews, Brewster, Ector, Crane, Montgomery, El Paso, Harris, Glasscock, Upton, Pecos, Winkler, and Reagan Counties
07/22/17	Flood Warning Continues	Presidio County
07/22/17	Flood Advisory	Andrews, El Paso, Hudspeth, Midland, and Martin Counties
07/22/17	Severe Thunderstorm Warning	Ector, Harris, El Paso, and Midland Counties
07/22/17	Flash Flood Warning Remains in Effect	Crane County

# Fire Danger Forecast



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

July 21, 2017



Email updates to:  
burnban@tfs.tamu.edu

Counties with Burn Bans: 66

Armstrong	Schleicher
Atencio	Shaw
Bailey	Stephens
Beetrop	Sutton
Baylort*	Tennell
Brewster*	Throckmorton
Brooks	Travis
Burnet	Upton
Caddwell	Valverde
Gallahan	Ward
Castro	Wheeler
Childress	Wilbur
Cochran	Wilkinson
Coleman	Winkler*
Connel	Yookum
Cone	Zapata

## DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

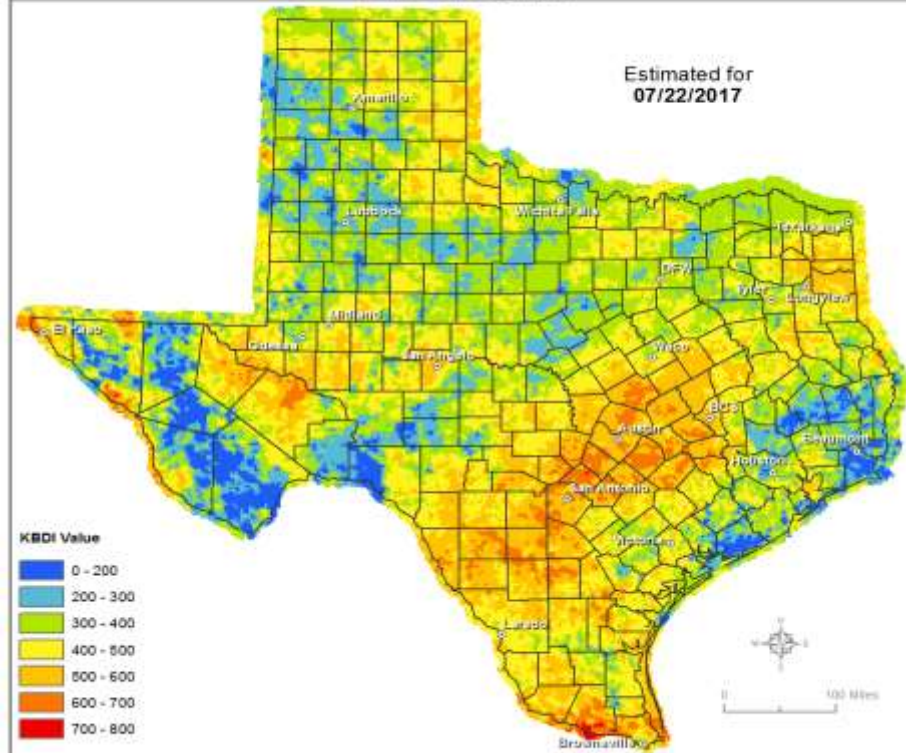
RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

\* - there has to be sufficient evidence to link the company to the crime

### Keetch-Byram Drought Index

Estimated for  
07/22/2017



AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

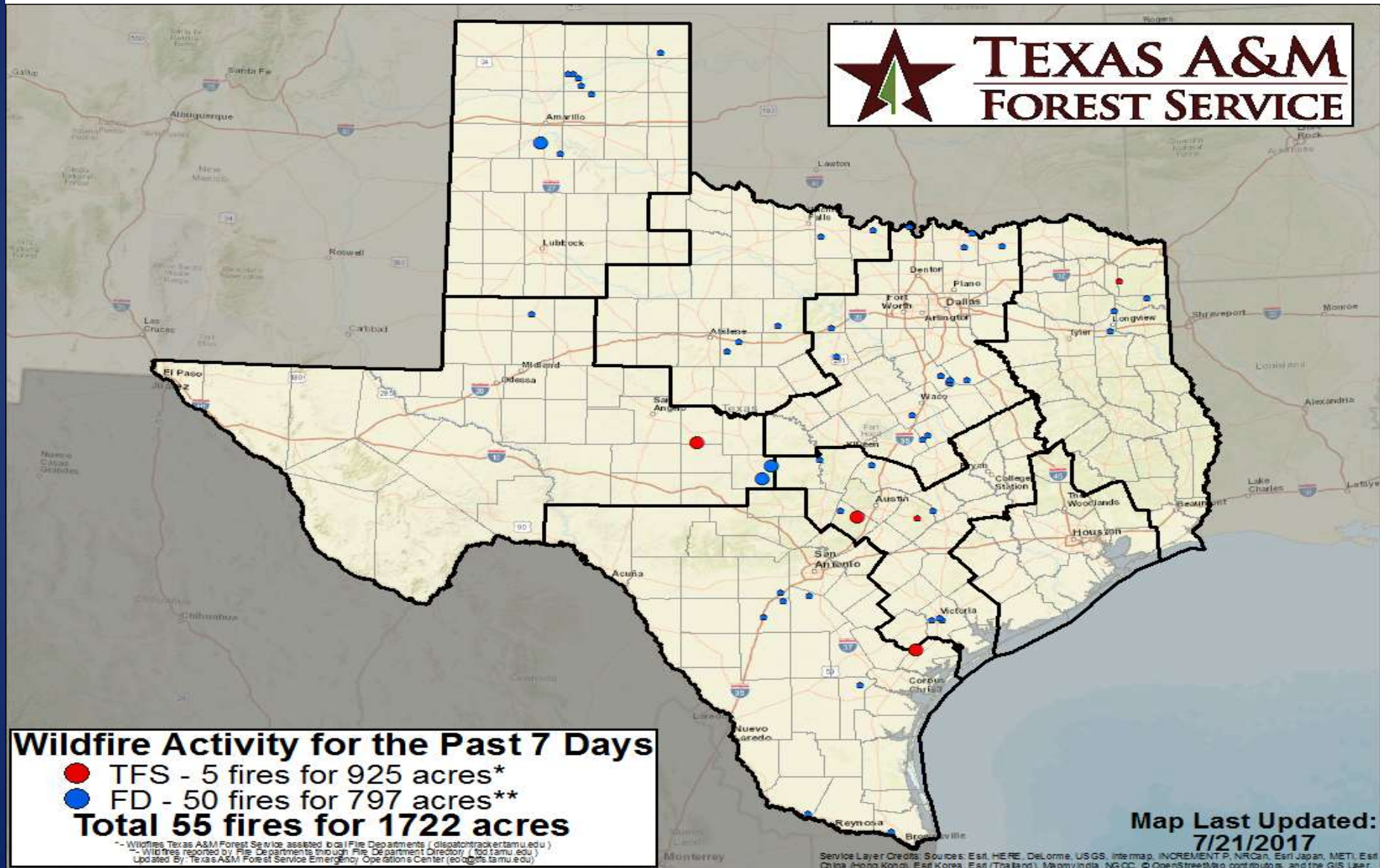


TEXAS A&M  
FOREST SERVICE



# Fire Activity (\*Last 24 Hours)

Reports 517 (no change) fires and 637,476 (no change) acres destroyed this year. There are 66 (no change) counties with burn bans. The Keetch-Byram Drought Index list 131 (+7) counties with an average over 400.



# Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/06/17	08/20/17	Arlington	Six Flags Over Texas
07/06/17	08/27/17	Galveston	Moody Gardens
07/06/17	08/20/17	Galveston	Schlitterbahn Galveston Island
07/06/17	08/20/17	Padre Island	Schlitterbahn Padre Island
07/06/17	08/20/17	Corpus Christi	Schlitterbahn Corpus Christi
07/06/17	08/27/17	New Braunfels	Schlitterbahn New Braunfels
07/06/17	08/27/17	San Antonio	Six Flags Fiesta Texas
07/06/17	08/27/17	San Antonio	Sea World